

ABSTRACT

A TV microcomputer makes a request to a wireless center microcomputer through a SS transmitting/receiving unit in a TV main unit and a SS transmitting/receiving unit in a wireless center, and the wireless center microcomputer sends a response for notifying reception of the request command to the TV microcomputer through the SS transmitting/receiving unit in the wireless center and the SS transmitting/receiving unit in the TV main unit. The TV microcomputer processes the received request for an auto scan, and transmits channel identification information for setting a channel, which includes skip information indicative of whether or not a station for the channel exists, to the TV microcomputer as a response for notifying completion of the process. The channel identification information is stored in the TV main unit. Further, when an up-down channel selection is performed, the channel identification information is referred to to identify a selected channel, and the identified channel is transmitted to the wireless center as a direct channel selection command. This reduces a delay time involved in the exchange of commands.